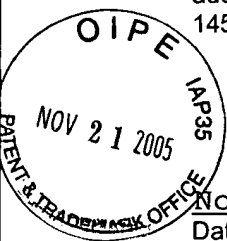


Certificate of Mailing [37 CFR 1.8(a)]

Gp 1642

JFW

I hereby certify that this paper and the documents referred to as attached therein are being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail addressed to: MAIL STOP SEQUENCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Denise Ortega  
Name

November 16, 2005  
Date

Denise Ortega  
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jan Zavada et al.

Serial No. : 09/807,949

Group Art Unit: 1642

Filed : August 9, 2001

Examiner: Christopher H. Yaen

For : MN Gene and Protein

SUBMISSION OF SUBSTITUTE SEQUENCE LISTING

MAIL STOP SEQUENCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

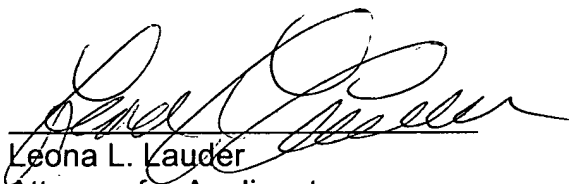
In accordance with 37 CFR 1.825(a) Applicants submit the enclosed substitute copy of the SEQUENCE LISTING and substitute computer readable form (CRF) copy of the nucleotide and amino acid sequences contained in the instant application. The nucleotide and amino acid sequences are presented in a form which conforms with the requirements of 37 CFR Sections 1.821 through 1.825.

This substitute CRF copy of the SEQUENCE LISTING is required to correct the sequence for SEQ ID NO.: 116 so that it will be consistent with the correct

sequence for SEQ ID NO: 116 as seen on page 52, line 32 of the Specification. As seen on page 52, line 32 of the Specification, the correct sequence for SEQ ID NO: 116 is (Gly<sub>4</sub>-Ser)<sub>3</sub>.

In accordance with 37 CFR Section 1.825(b), the undersigned Attorney for the Applicants hereby states that the information recorded in the enclosed CRF copy is identical to the written SEQUENCE LISTING. Further, in accordance with 37 CFR Section 1.825(a), the undersigned Attorney for the Applicants states that the enclosed substitute CRF copy of the SEQUENCE LISTING includes no new matter.

Respectfully submitted,

  
Leona L. Lauder  
Attorney for Applicants  
Registration No. 30,863

Dated: November 16, 2005